## Badar Saud AlQassabi

Bahla, Aldakhyliah 612 | (968) 954-24456 | timrays1999@gmail.com

A highly dependable and flexible Student/Graduate of E-Security. keen in operating system administration and able to work with and customize Linux operating systems. Able to read, speak and write in both Arabic and English fluently. Has a fair knowledge about Microcontrollers, sensors, IOT, Agis ,Ads-b and software defined radio. Seeking any opening relevant to my educational knowledge.

## SKILLS AND ACCOMPLISHMENTS

- Programming and software design.
- Linux administration and management.
- Linux server management and configuration.
- SMB, FTP, Web and DNS servers management.
- Network configuration and installation.
- Computer hardware maintenance.
- Shell script automation.
- Built a NAS using Raspberry pi 4.
- Built a cluster PC using raspberry pi 3 for Diploma project.
- Created an online multiuser RDP server based on windows 10 professional for personal use.
- Customized Linux distros for personal and advance uses.
- Programmed a software to block websites using hosts file.
- Programmed a Gui tool for android devices backup management.
- Programmed a minimal Gui frontend for ffmpeg to convert media files.
- Configured a Bitnami Wordpress stack and configured port forwarding to make it accessible online.
- Configured a plex media server.
- Programmed a python3 based website to cypher text using substitution steganography.
- Programmed a complete basic chatbot and programmed a library to manage its data.
- Participated in Oman skills competition 2018.
- took a part in Huawei ICT competition 2019.
- Got certificates from Programming Hub (platform backed by Google) in SQL, Python3 programming, Cybersecurity, Ethical Hacking, Advance Hacking and Git.

## WORK EXPERIENCE

IT technician | Freelance , Bahla

(5/2016) – Present

During this period, I worked as a freelance IT Technician. My main areas of expertise were computer maintenance and data recovery but I also started educating myself about servers and networking equipment. at that time, I was already familiar with the Linux but i needed a better understanding of how things worked in a deeper level and that is what led me to choose information technology as a subject for my higher studies.

IT Technician | Almouj Alahmar, Bahla

(2/2021) - (2/2021)

Got an extensive training on Laptops and Computers Assembly, Disassembly and Troubleshooting for around two days.

## EDUCATION

Advance Diploma in E-security (2.94) | UTAS, Oman - Ibri Expected Graduation Year (2022)